ISO MTC PROD. OF DOCS., FURTHER ROG. ANSWERS AND PROPER PRIVILEGE LOGS

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FENWICK & WEST LLP
ATTORNEYS AT LAW
MOUNTAIN VIEW

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I, Kevin Moore, declare as follows:

- 1. I am the Director of the Information Technology department, and senior forensic investigator, at the law firm of Fenwick & West LLP ("Fenwick"), counsel to Plaintiff SuccessFactors, Inc. ("SuccessFactors"). I make this declaration in support of Plaintiff SuccessFactors, Inc.'s Reply Memorandum in Support of its Motion to Compel Production of Documents, Further Interrogatory Answers and Proper Privilege Logs. I make the following statements based upon my personal knowledge, and, if called upon to testify, would testify competently to them.
- 2. I have a Bachelor of Science degree from San Francisco State University and 45 units of graduate division courses in Information Services from the University of Phoenix. I have more then 23 years of experience in the computer industry from software development to system design and engineering.
- 3. In my current position as senior forensic investigator, I specialize in conducting and managing our litigation support processes. This work includes on-site and remote data collection including forensic data collection and analysis. I have worked in the field of legal information technology for ten years and have worked in the field of forensic analysis of computer and electronic data for eight years. In that capacity, I have lead the forensic investigations for Fenwick in dozens of matters.
- I began my formal training in computer forensic analysis and investigations eight years ago at NTI, the leading provider of forensic software and certification courses. I have kept my computer forensic training current with additional courses from Guidance Software, Access Data and NTI, and currently hold the EnCe certification for use of EnCase software from Guidance Software.
- 5. I have been a principal presenter on the topic of forensic analysis, e-discovery, compliance and information security at many conferences, client meetings and internal training sessions. I was a principal presenter on these topics at the annual California State Bar conferences in 2006 and 2007 and at the International Legal Technology Association Annual Conference in 2006.

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- 6. I understand that Defendant Softscape, Inc. represents that it has no separate document management system or program, such as Hummingbird DM, residing on its server system or network.
- 7. Even assuming this were the case, some log file and metadata information for collected documents nevertheless would exist on Softscape's server as well as within the forensic images made of its computers and hard drives by virtue of the presence of the Microsoft Windows environment and the use of e-discovery tools such as EnCase for the search, extraction and collection of electronically stored information.
- 8. This residual log and metadata information can be ascertained without much difficulty given that search, collection and production of documents by Softscape has already taken place. Proper use of e-discovery tools such as EnCase, would dictate that this information would have already been tagged in conjunction with the search for documents, which could then be used to quickly create a report based on "bookmark" or "search term" hits pointing to the original file and disclosing its file path and file system metadata. For example, use of EnCase or other similar e-discovery tools to search for, extract and collect of documents, when performed properly will produce "chain of custody" or file path information, which can also be referred to as an audit log file or "bookmark," showing where collected documents were found and where they are located within the searched computer systems and the overall file directory structure of the searched systems, as well as an MD5 Hash, which is a digital fingerprint for each extracted file.
- 9. As these files were extracted using the EnCase e-discovery tool as Softscape collected documents, production of the "chain of custody" or file path information should not require any additional man-hours to complete.
- 10. I understand that in addition to creating a forensic image of its server, Softscape also created a forensic image of individual custodians' hard drives. The file directory structure of each individual hard drive is retained within the Microsoft Windows operating system running on that hard drive. Thus, similar directory structure information such as that provided by audit log files or "bookmarks" for individual hard drives can be extracted from those hard drives. In my experience, extraction of these local drive file directory structures is not difficult as a technical

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1 matter and should not require any additional man-hours to complete. Proper use of e-discovery 2 tools such as EnCase, would dictate that this information would have already been tagged or 3 "bookmarked," which in turn can be used to create a report based on "bookmark" or "search 4 term" hits pointing to the original file in the hard drive and disclosing its file path and file system 5 metadata. 6 11. Additional file system metadata is written into the Microsoft Windows operating 7 system for each individual custodian's hard drive. This file system metadata information includes 8 document creation dates, last accessed dates, last modified dates and last written dates for files 9 locally stored on the imaged hard drive. This information is similar to embedded metadata 10 included within documents produced in their native format, such as native Microsoft PowerPoint 11 files, but is not duplicative. Extraction of this local drive file system metadata is also not difficult 12 as a technical matter and should not require more than a few man-hours to complete for each hard 13 drive. I declare under penalty of perjury under the laws of the State of California and the United 14 15 States of America that the foregoing is true and correct. Executed this 20th day of August 2008 at 16 Mountain View, California. 17 18 19 20 21 22